

WHAT IS CLAIMED IS:

1. A strip light device, comprising:

an illuminating unit including a plurality of illuminators directly and
5 electrically coupled in series; and

a constant current stabilization unit having one end electrically coupled to
the illuminating unit and the other end coupled to ground,

wherein the constant current stabilization unit is operative to supply a
constant current to each of the illuminators.

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2. The strip light device of claim 1, wherein each of the illuminators is a LED
or bulb.

15 3. The strip light device of claim 1, wherein the constant current stabilization
unit is a voltage stabilizer.

4. The strip light device of claim 1, wherein the constant current stabilization
unit comprises a voltage stabilizer and a current regulator.

20 5. The strip light device of claim 1, wherein the constant current stabilization
unit is a current stabilizer.

6. The strip light device of claim 1, wherein the constant current stabilization
unit comprises a current stabilizer and a current regulator.

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7. The strip light device of claim 6, wherein the current regulator is resistor
means.

8. The strip light device of claim 1, wherein the constant current stabilization unit is a COB type constant current stabilization unit including a COB type voltage stabilizer and a COB type current regulator.

5 9. The strip light device of claim 1, wherein the constant current stabilization unit comprises a SMD type voltage stabilizer and a SMD type current regulator.

10 10. The strip light device of claim 1, wherein the constant current stabilization unit comprises a bare dice encapsulation type voltage stabilizer and a SMD type current regulator.

11. The strip light device of claim 1, wherein the constant current stabilization unit comprises a SMD type voltage stabilizer and a printed carbon film type current regulator.

15 12. The strip light device of claim 1, wherein the constant current stabilization unit comprises a bare dice encapsulation type voltage stabilizer and a printed carbon film type current regulator.

20 13. The strip light device of claim 1, wherein the constant current stabilization unit is a COB type constant current stabilization unit mounted on a circuit board.

25 14. The strip light device of claim 2, wherein the constant current stabilization unit is a COB type constant current stabilization unit mounted on a circuit board, and the LED coupled to the constant current stabilization unit is a COB type LED mounted on the circuit board.

15. The strip light device of claim 1, wherein a wire between each of the two illuminators or between the illuminator and the constant current stabilization unit is of a flat metal foil type.